

## TOOL FRAME MEMBER INCLUDING SPRING

## ABSTRACT OF THE DISCLOSURE

5 A frame member for the handle of a folding  
knife or multipurpose tool includes an integral flange  
with an integral leaf spring. An internal frame member  
has an upper flange and an oppositely facing lower  
flange. Each flange includes an integral leaf spring.  
10 The leaf springs bear upon the base portions of folding  
tool blades that are pivotably pinned to the frame.  
Attaching side scales to the frame creates upwardly and  
downwardly facing tool pockets. Other frames are shown  
in the form of a channel with an integral external flange  
15 extending outwardly from the top of a channel wall in a  
direction away from the channel. Pivot pins extending  
through the channel and out the channel wall carry  
pivoting tool blades. An integral leaf spring on the  
external flange bears against the base of a blade  
20 pivotably connected to the frame outside of the channel.  
Other tool blades are carried inside the channel and  
pivot about the pivot pin.

25

30